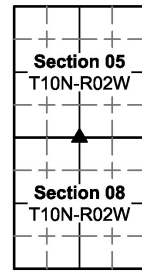


MONUMENT RECORD

Corner ID: **BeBI_G05**

Quarter Corner

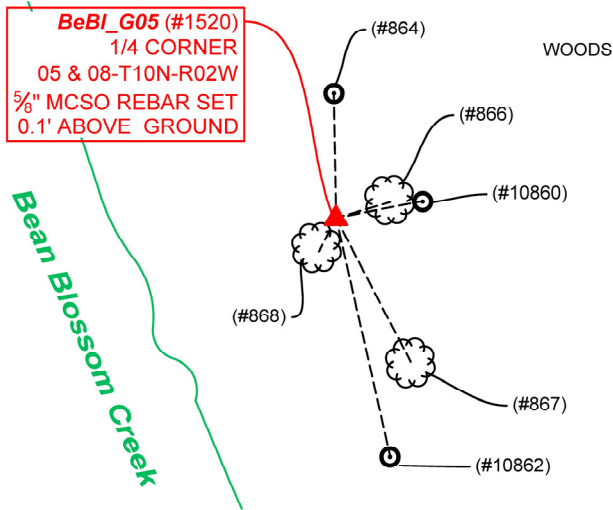
Sections 5 & 8-10N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana



MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

(#1520) 5/8" rebar (24" long) with 2" diameter aluminum cap inscribed MONROE COUNTY SURVEYORS OFFICE SHEPPARD PLS #20100021, set, with top left 0.1' above ground, 18' East of the East top of bank of Bean Blossom Creek.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES: Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station.

ID	Bearing	Distance	Description
(#866)	N71° 10'E	8.5'	6" diameter twin Pignut Hickory tree
(#867)	S19° 02'E	23.8'	4" diameter Hornbeam tree
(#868)	S64° 33'W	5.3'	2" diameter Hornbeam tree
(1521)	S89° 57'W	4.3'	Steel post set with survey marker sign attached

MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

Geodetic coordinates in this table are provided in the format Northing, Easting

(#10860)	N75° 02' 39"E	9.93'	N: 1485205.3877 ' E: 3072898.1351' Sheppard PLS capped rebar found 0.4' AG
(#10862)	S07° 02' 01.57"E	37.64'	N: 1485165.4702' E: 3072893.1509' Rebar Lite
(#864)	N12° 20' 45"W	19.76'	N: 1485222.1257' E: 3072884.3175', Rebar Lite

PHOTO IDENTIFIED: Photo Date: 03/11/2025



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Page 1 of 3

MONUMENT RECORD

Corner ID: **BeBI_G05**

Quarter Corner

Sections 5 & 8-10N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana

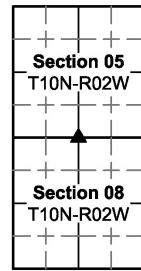


Photo Orientation & Description: From above



Photo Orientation & Description: From East Looking West.

EXISTING SURVEY HISTORY Include as much detail and history of the corner as known at the time of perpetuation

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1815 By: William Harris Deputy Surveyor

Where filed or recorded: Original notes, page 265.

Original monument: Post

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Beech	7"	S14°W	8 Links
Ash	12"	N35°E	32 Links

Notes: Original post was 0.5 chains (33') East of top of bank of creek.

SUBSEQUENT CORNER RESTORATION:

None Found

DocumentDate	SurveyID	Surveyor	Description	InstrumentNo
2/28/2024	RSID005463	Sheppard, Michael E.	Sycamore - Mitchell Type "E" Administrative Subdivision Lots 1 and 2	2024004521.IN

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: Include, search area or areas, search procedure, etc.

Date of Field work/Search: 08/07/2024 & 03/11/2025 By: MES/JMG Monument Found: Rebar set BTs or Reference Objects Found: No, but references established. Project #: 24-001 Field Book: 57, pages 1 & 2 & 76. Notes:

OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

We entered the site through a farm field entrance off of Moon Road, drove around the edge of a crop field (with landowner permission) to near the site, then walked through approximately 150' of (planted) trees to the East top of bank of Bean Blossom creek. The set rebar is 18' East of said top of bank. There are no visible occupation lines in the vicinity.

MONUMENT PRESERVATION: Describe work done to preserve existing monument.

The rebar was set. 2 rebar Lites were set, and a capped rebar was located, within sight of the set Rebar that could be used to reestablish its location should it become obliterated. 3 trees were located for visual references. A steel post with survey marker witness sign attached 4' above ground, facing Southeast was set 4.3' West of the Rebar.



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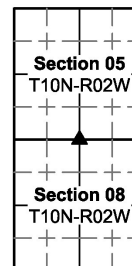
Page 2 of 3

MONUMENT RECORD

Corner ID: **BeBI_G05**

Quarter Corner

Sections 5 & 8-10N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana



THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*
The rebar was set on the extension of a line from a rebar set in place of a found and removed nail at an old fence corner at the Northwest corner of Section 8/Southwest corner of Section 5 (#58 BeBI_E05) through a rebar with metal cap (#10316) found on the East side of Texas Ridge Road, 1771.54' East of said BeBI_E05, and at an equidistant split (as near as possible) between said BeBI_E05 and a Harrison monument set in a crop field at the Northeast corner of Section 8/Southeast corner of Section 5, (#521 BeBI_I05). I had established and set this corner in a similar method in a prior survey dated June 28, 2019, later revised into a minor subdivision and recorded in instrument #2024004521 (RSID005463), however I was proportioning from said BeBI_E05 to a row of posts near BeBI_K05. In reviewing my prior work, it also appears I had a poor-quality GPS shot on the rebar at #10316. The resultant is I set my rebar N75° 02' 39"E 9.93' from where I established the Quarter corner this survey, after having a much larger picture of surrounding Section corner locations than my prior traverse revealed. It is noteworthy that though the exact history or method of establishment of the rebar at #10316 is not known, it is in considerable agreement with the alignment of an occupation line fence that begins on the West side of Texas Ridge road and runs all the way to said BeBI_E05 and the rebar was found to have been used by multiple surveyors as a point on the Quarter Section line.

GEODETIC COORDINATES: *Northing:1485202.8' Easting:3072888.5'*

BASIS OF GEODETIC COORDINATES:

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83_NO_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000041208.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 5 or Section 8 Township 10 North Range 2 West, by Michael E. Sheppard of the Monroe County Surveyor's Office.

CERTIFICATIONS:



Michael E. Sheppard

Date: 04/15/2025

Michael E. Sheppard

State of Indiana

Professional Surveyor

No. 20100021



Trohn Enright-Randolph

Date: 04/15/2025

Trohn Enright-Randolph

Monroe County Surveyor



Donna Babin

Accepted by the Monroe County

Surveyor Review Board on 04/15/2025



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

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Page 3 of 3

Void! This Monument was
Re set. See Revised
Monument card.

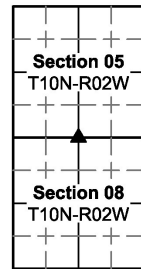
MONUMENT RECORD

Corner ID: **BeBI_G05**

Quarter Corner

Sections 5 & 8-10N-R02W, 2nd P.M.

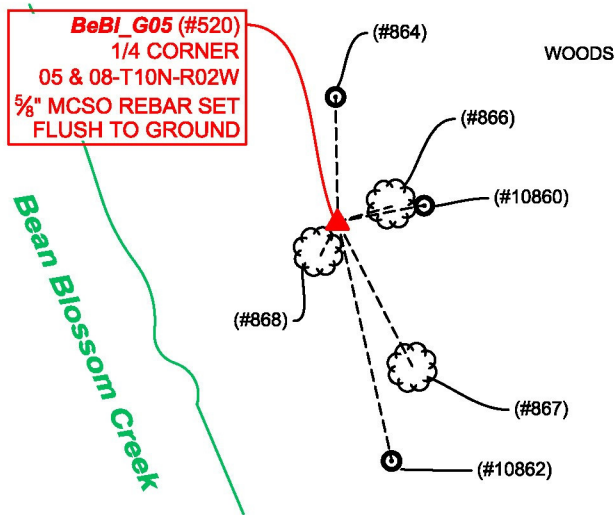
Bean Blossom Township, Monroe County, Indiana



MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

(#520) 5/8" rebar (24" long) with 2" diameter aluminum cap inscribed MONROE COUNTY SURVEYORS OFFICE SHEPPARD PLS #20100021, set, with top flush with ground, 14' East of the East top of bank of Bean Blossom Creek.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES: Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station.

ID	Bearing	Distance	Description
(#866)	N76° 54'E	12.2'	6" diameter twin Pignut Hickory tree
(#867)	S27° 21'E	25.3'	4" diameter Hornbeam tree
(#868)	S22° 39'W	2.4'	2" diameter Hornbeam tree

MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

Geodetic coordinates in this table are provided in the format Northing, Easting

(#10860)	N79° 05' 21"E	13.70'	N: 1485205.3877 ' E: 3072898.1351' Sheppard PLS capped rebar found 0.4' AG
(#10862)	S12° 47' 02"E	38.27'	N: 1485165.4702' E: 3072893.1509' Rebar Lite
(#864)	N01° 04' 49"W	19.33'	N: 1485222.1257' E: 3072884.3175', Rebar Lite

PHOTO IDENTIFIED: Photo Date: 08/07/2024

Void! This Monument was re set. See Revised Monument
Card.



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Page 1 of 4

MONUMENT RECORD

Corner ID: **BeBI_G05**

Quarter Corner

Sections 5 & 8-10N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana

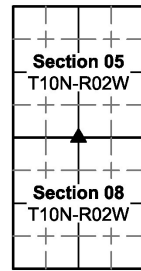


Photo Orientation & Description: From above



Photo Orientation & Description: From East Looking West.

EXISTING SURVEY HISTORY *Include as much detail and history of the corner as known at the time of perpetuation*

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1815 By: William Harris Deputy Surveyor

Where filed or recorded: Original notes, page 265.

Original monument: Post

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Beech	7"	S14°W	8 Links
Ash	12"	N35°E	32 Links

Notes: Original post was 0.5 chains (33') East of top of bank of creek.

SUBSEQUENT CORNER RESTORATION:

None Found

Void! This Monument was re set. See Revised Monument Card.

DocumentDate	SurveyID	Surveyor	Description	InstrumentNo
2/28/2024	RSID005463	Sheppard, Michael E.	Sycamore - Mitchell Type "E" Administrative Subdivision Lots 1 and 2	2024004521.IN

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 08/07/2024 By: MES/JMG Monument Found: Rebar set BTs or Reference Objects Found: No, but references established. Project #: 24-001 Field Book: 57, pages 1 & 2. Notes:



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

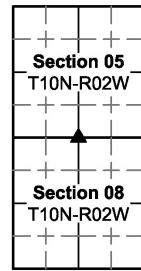
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MONUMENT RECORD

Corner ID: **BeBI_G05**

Quarter Corner

Sections 5 & 8-10N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana



OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

We entered the site through a farm field entrance off of Moon road, drove around the edge of a crop field (with landowner permission) to near the site, then walked through approximately 150' of (planted) trees to the East top of bank of Bean Blossom creek. The set rebar is 14' East of said top of bank. There are no visible occupation lines in the vicinity.

MONUMENT PRESERVATION: *Describe work done to preserve existing monument.*

The rebar was set. 2 rebar Lites were set, and a capped rebar was located, within sight of the set Rebar that could be used to reestablish its location should it become obliterated. 3 trees were located for visual references. A steel post with survey marker witness sign attached 4' above ground, facing Southeast was set 0.25' West of the Rebar.

THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

The rebar was set on the extension of a line from a rebar set in place of a found and removed nail at an old fence corner at the Northwest corner of Section 8/Southwest corner of Section 5 (#58 BeBI_E05) through a rebar with metal cap (#10316) found on the East side of Texas Ridge Road, 1771.54' East of said BeBI_E05, and at an equidistant split (as near as possible) between said BeBI_E05 and a Harrison monument set in a crop field at the Northeast corner of Section 8/Southeast corner of Section 5, (#521 BeBI_I05). I had established and set this corner in a similar method in a prior survey dated June 28, 2019, later revised into a minor subdivision and recorded in instrument #2024004521 (RSID005463), however I was proportioning from said BeBI_E05 to a row of posts near BeBI_K05. In reviewing my prior work, it also appears I had a poor-quality GPS shot on the rebar at #10316. The resultant is I set my rebar N79° 05' 21"E 13.7' from where I established the Quarter corner this survey, after having a much larger picture of surrounding Section corner locations than my prior traverse revealed. It is noteworthy that though the exact history or method of establishment of the rebar at #10316 is not known, it is in considerable agreement with the alignment of an occupation line fence that begins on the West side of Texas Ridge road and runs all the way to said BeBI_E05 and the rebar was found to have been used by multiple surveyors as a point on the Quarter Section line.

GEODETIC COORDINATES: *Northing:1485202.8' Easting:3072884.7'* **Void! This Monument was re set see updated tie sheet.**

BASIS OF GEODETIC COORDINATES:

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83_NO_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000041208.

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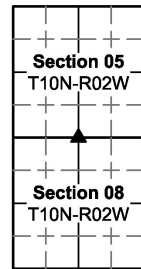


MONUMENT RECORD

Corner ID: **BeBI_G05**

Quarter Corner

Sections 5 & 8-10N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana



CERTIFICATIONS:



Michael E. Sheppard

Date: 9/17/2024
Michael E. Sheppard
State of Indiana
Professional Surveyor
No. 20100021



Trohn Enright-Randolph

Date: 9/17/2024
Trohn Enright-Randolph
Monroe County Surveyor



Donna Baird

Accepted by the Monroe
County Surveyor Review
Board on 9/17/2024

**Void! This monument was reset. See revised
Monument Record card.**

